666164

ABSTRACT OF THE DISCLOSURE

A control system/method for an at least partially automated transmission system (100) includes means to determine engine fueling required to cause a gross engine output torque (T_{EG} (for zero flywheel torque)) resulting in zero flywheel torque ($T_{FW}=0$). The engine (102) is caused to be fueled to the level required to cause zero flywheel torque at certain predetermined conditions, such as, for example, when disengaging a currently engaged ratio or during throttle recovery.

5